

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371ATTORNEY DOCKET NUMBER
PO1,0467U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
10/018442

531 Rec'd. 12 DEC 2001

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/DE00/01862	7 June 2000	16 June 1999
TITLE OF INVENTION "GAS-FILLED SURGE DIVERTER WITH ELECTRODE CONNECTIONS IN THE SHAPE OF BAND-TYPE CLIPS"		
APPLICANT(S) FOR DO/EO/US Jürgen Boy and Peter Robert		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of International Application as filed (35 U.S.C. 371(c)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US)
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
(SEE ATTACHED ENVELOPE)
13. A FIRST preliminary amendment.
 A SECOND or SUBSEQUENT preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. Other items or information:
 - a. Submission of Drawings - 2 sheets
 - b. Submission of Proposed Drawing Changes
 - c. EXPRESS MAIL #EL843743166US dated December 12, 2001

17. The following fees are submitted:

BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):

Search Report has been prepared by the EPO or JPO \$890.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$670.00

No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) \$760.00

Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO \$970.00

International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00

ENTER APPROPRIATE BASIC FEE AMOUNT =Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).

\$ 890.00

Claims	Number Filed	Number Extra	Rate	
Total Claims	20	- 20 =	0	X \$18.00 \$
Independent Claims	1	- 3 =	0	X \$84.00 \$
Multiple Dependent Claims			\$280.00 +	\$
TOTAL OF ABOVE CALCULATIONS =				\$ 890.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$
SUBTOTAL =				\$ 890.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ +
TOTAL NATIONAL FEE =				\$ 890.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$ + SEE ATTACHED ENVELOPE
TOTAL FEES ENCLOSED =				\$ 890.00
				Amount to be refunded \$
				charged \$

a. A check in the amount of \$890.00 to cover the above fees is enclosed.

b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501519. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Schiff Hardin & Waite
Patent Department
6600 Sears Tower
Chicago, Illinois 60606-6473
Customer Number 26574

James D. Hobart

NAME

24,149

Registration Number

107-13442
531 Rec'd 107-13442
12 DEC 2001

CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL

"Express Mail" Mailing Label Number EL843743166US

Date of Deposit: December 12, 2001

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**BOX PCT
Commissioner of Patents and Trademarks
Washington, D.C. 20231**

Case Number: P01,0467

**International Application No.
PCT/DE00/01862**

**International Filing Date
7 June 2000**

**Priority Date Claimed
16 June 1999**

Title: "GAS-FILLED SURGE DIVERTER WITH ELECTRODE CONNECTIONS IN THE SHAPE OF BAND-TYPE CLIPS"

Applicant(s): Jürgen Boy and Peter Bobert

Enclosed are the following documents:

International application as filed;
English translation of application;
Executed Declaration;
Preliminary Amendment;
Substitute Specification;
Marked-up Copy of Specification;
Information Disclosure Statement, PTO 1449,
Prior Art, Search Report;
Letter Submitting Drawings - 2 sheets;
Submission of Proposed Drawing Changes;
PTO 1390 in duplicate;
Filing Fee: \$890.00;
Postcard.

**Executed Assignment, PTO 1595 form, \$40.00
filing fee, postcard, in attached envelope to be
forwarded to the Assignment Branch.**

L. Gardner

Signature of person mailing documents and fee

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IN THE UNITED STATES ELECTED OFFICE OF
THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY - CHAPTER II

SUBMISSION OF DRAWINGS

5 APPLICANTS: Jürgen Boy and Peter Bobert
ATTORNEY
DOCKET NO.: P01,0467
SERIAL NO.: EXAMINER:
FILING DATE: ART UNIT:
10 INTERNATIONAL APPLICATION NO.: PCT/DE00/01862
INTERNATIONAL FILING DATE: 7 June 2000
INVENTION: "GAS-FILLED SURGE DIVERTER WITH ELECTRODE
CONNECTIONS IN THE SHAPE OF BAND-TYPE CLIPS"

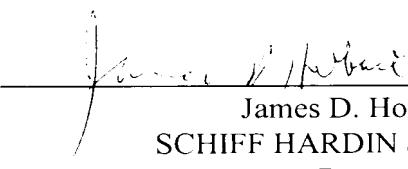
BOX PCT

15 Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

Attached herewith are two sheets of Formal Drawings containing Figs. 1-8.

Respectfully submitted,

20  (Reg. No. 24,149)
James D. Hobart
SCHIFF HARDIN & WAITE
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Telephone: (312) 258-5781
Customer Number 26574

DATED: December 12, 2001

10/018442
12 DEC 2001

- 1 -

IN THE UNITED STATES ELECTED OFFICE OF
THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY - CHAPTER II

SUBMISSION OF PROPOSED DRAWING CHANGES

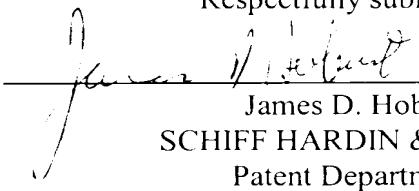
5 APPLICANTS: Jürgen Boy and Peter Bobert
ATTORNEY
DOCKET NO.: P01,0467
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15 **BOX PCT**
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

20 Applicants propose to amend the drawings by deleting applicants' reference
number and by adding element numbers, as indicated in red in the attached two
sheets of drawings.

Respectfully submitted,


(Reg. No. 24,149)

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30 DATED: December 12, 2001